

6/78 WTO

Recorded by JR

Date 11/25/80

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR ADP
1/81

Well No. A53

E-Log No. _____

County Carroll

GEN. SITE DATA

Site ID 3.3.3.4.0.6.0.9.0.0.4.0.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.15*

Lat. _____ Long. 9=3.3.3.4.0.6* 10=0.9.0.0.4.0.5* Well No. 12=A.0.5.3*

Location 13=S.E.N.E. S. 27 T. 20 N. R. 0.2 E.* Alt. 16=14.0*

Hyd. Unit (OWDC) 20= _____* Date 21=10.1.28.1.1980*

Well use 23=W* Water Use 24=H* Hole depth 27=4.69* Well depth 28=4.69*

WL 30= _____* Date 31= _____* Source 33= _____*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 10.1.28.1.1980* Owner No. _____

Owner 161# EDGAR WHITE*

FIELD QW

R=192* T=A* Date 193# _____* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# _____* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# _____* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=10.1.28.1.1980* Remarks _____

Drlg. 63=0.8.7* Name Butane Box Method 65=H* Finish 66=15*

CASING

R=76* T=A* 59# 1* PVC

Top csgn. 77# 0* Bot. csgn. 78=2.20* Diam. 79# 4*

R=76* T=A* 59# 1*

Top csgn 77# 2.20* Bot. csgn. 78=4.5.3* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 4.5.3* Bottom 84=4.69*

Type 85=5* Diam. 87=2* Size 88= _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=10* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# W * Intake 44= _____ * Power type 45= E *
 Date 38= 10/28/1980 * H.P. 46= _____ .5*

LOGS

R=198* T= A * Log 199# D * Top 200= _____ .0 * Bot 201= 469 *
 R=198* T= A * Log 199# _____ * Top 200= _____ * Bot 201= _____ *
 R=189* T= A * E Log No. 190# _____ * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# _____ * Type 120= _____ *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 440 * Bot 92= 469 *
 Unit ID 93= 1245PRT * Name of Unit Sparta
 R=90* T= A * 256# 1 * Top 91= _____ * Bot 92= _____ *
 Unit ID 93= _____ * Name of Unit _____

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= _____ * 103= _____ *
 R=105* T= A * 99# 1 * Test No. 106# _____ *
 107= _____ * Transmissivity (gal/d)/ft _____
 108= _____ * Hydraul. cond. (gal/d)/ft² _____
 110= _____ * Storage coeff. Boundaries _____

R=121* T= _____ * Yr Begin 122# _____ * Network 258= _____ *

Water Level Data Collection (1)

description of formations encountered	from	to
SAND	0	58
GRAVEL	58	95
CLAY	95	135
SAND	135	170
SAND & CLAY	170	280
SAND & SHALE	280	320
SAND	320	330
SAND & SHALE	330	360
SAND & CLAY	360	440
SAND	440	469